

## Climate-induced migration: New challenges and perspectives

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### Abstract

© 2018, Advanced Scientific Research. All rights reserved. Climate change has a significant impact on humans and the environment. In this regard, there are people who can no longer gain a secure livelihood in their homelands because of different ecological phenomena, including climate change. These people have to seek shelter from the bad effect of climate change elsewhere, in spite of the hazardous nature of the attempt. In this context, the new definition applicable to such persons is emerging. The reality is that despite the very real nature of the problem, climate change displacement raises more questions than the international community is likely to agree on solving. Keeping this in mind, the present paper examines different perspectives of the definition, applicable international legal framework and proposals on possible means of filling the protection gaps.

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### Keywords

Climate change, Displacement, Environmental migrants, Migration, Refugees

### References

- [1] Vidal J., Pacific Atlantis: First Climate Change Refugees, The Guardian (Nov. 25, 2005). URL: <https://www.theguardian.com/environment/2005/nov/25/science.climatechange> (date of application: 15.05.2018).
- [2] The Bougainville Resettlement Initiative Meeting Report, Canberra (Dec. 11, 2008). URL: <http://displacementsolutions.org/files/documents/BougainvilleResettlementInitiative-MeetingReport.pdf>(date of application: 15.05.2018).
- [3] Lean G., Disappearing World: Global Warming Claims Tropical Island, The Independent (Dec. 24, 2006). URL: <https://www.independent.co.uk/environment/climate-change/disappearing-world-global-warming-claims-tropical-island-5331748.html>(date of application: 15.05.2018).
- [4] Homer-Dixon, Thomas F. Environmental Scarcities and Violent Conflict: Evidence from Cases. International Security, vol. 19, no. 1, 1994, JSTOR, pp. 5-40. URL: [www.jstor.org/stable/2539147](http://www.jstor.org/stable/2539147)(date of application: 15.05.2018).
- [5] Julian Tangermann Hind Aissaoui Bennani, Assessing the evidence: migration, environment and climate change in Morocco, International Organization for Migration, 2016.
- [6] Kyung-wha Kang, Climate Change, Migration and Human Rights, at the Conference on Climate Change and Migration: Addressing Vulnerabilities and Harnessing Opportunities (Feb. 19, 2008). URL: <http://newsarchive.ohchr.org/EN/NewsEvents/Pages/DisplayNews.aspx?NewsID=9162&LangID=E> (date of application: 15.05.2018).
- [7] The Environmental Forum, Nov./Dec. 2016, Environmental Law Institute, Washington, D.C.
- [8] McAnaney Sh.C., Sinking Island? Formulating a realistic solution to climate change displacement, New York University Law Review, 2012, Vol. 87:1172. URL:<http://www.nyulawreview.org/sites/default/files/pdf/NYULawReview-87-4-McAnaney.pdf>(date of application: 15.05.2018).
- [9] UNHCR, Climate change and statelessness: an overview, 15 May 2009. URL: <http://www.unhcr.org/protection/environment/4a1e50082/climate-change-statelessness-overview.html>(date of application: 15.05.2018).
- [10] Warner, Global Environmental Change and Migration: Government Challenges.
- [11] The Environmental Forum, Nov./Dec. 2016, Environmental Law Institute, Washington, D.C.

- [12] Glossary on migration, 2nd edition, Richard Perruchoud and Jillyanne Redpath-Cross, eds.// International Migration Law, №25, 2011, International Organisation on Migration. URL: <http://publications.iom.int/books/international-migration-law-ndeg25-glossary-migration> (date of application: 15.05.2018).
- [13] Nansen Initiative. Towards a protection agenda for people displaced across borders in the context of disasters and the effects of climate change. URL: <https://www.nanseninitiative.org/secretariat/>(date of application: 15.05.2018).
- [14] Black, R., Environmental Refugees: myth or reality? In: New Issues in Refugee Research, 2001. Working Paper No. 34. UNHCR, Geneva.
- [15] Kibreab, G., Environmental Causes and Impact of Refugee Movements: A Critique of the Current Debate, 1997. In: Disasters. vol. 21, no. 1, pp. 20-38.
- [16] Keane D., Environmental Causes and Consequences of Migration: A Search for the Meaning of "Environmental Refugees, 2004, 16 Geo. Int'l Env'tl. L. Rev. 209.
- [17] Essam El-Hinnawi, Environmental Refugees, UNEP, 1985.
- [18] Myers N., Environmental refugees: a growing phenomenon of the 21st century, Phil. Trans. R. Soc. Lond., 2002, 357, 609-613. URL: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1692964/pdf/12028796.pdf>(date of application: 15.05.2018).
- [19] Renaud F. et al., Environmental Degradation and Migration. URL: [http://www.berlin-institut.org/fileadmin/user\\_upload/handbuch\\_texte/pdf\\_Renaud\\_Environmental.pdf](http://www.berlin-institut.org/fileadmin/user_upload/handbuch_texte/pdf_Renaud_Environmental.pdf)(date of application: 15.05.2018).
- [20] Dun O., Gemenne F., Stojanov R., Environmentally displaced persons: Working Definitions for the EACH-FOR project, paper presented at the International Conference on Migration and Development in Ostrava, Czech Republic on 5 September 2007.
- [21] Environmentally-Induced Population Displacements and Environmental Impacts Resulting from Mass Migrations. URL: [http://publications.iom.int/system/files/pdf/envir\\_onmentally\\_induced.pdf](http://publications.iom.int/system/files/pdf/envir_onmentally_induced.pdf)(date of application: 15.05.2018).
- [22] Valeev R.M., Garafova D.I., Theoretical approaches to the effectiveness of International Climate Agreement, Revista Publicando, 4 No 12. (1) . 2017 . URL : [http://apps.webofknowledge.com/full\\_record.do?product=WOS&search\\_mode=GeneralSearch&qid=1&SID=C4NkuEoO37H1sPZjWsN&page=1&doc=1](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=GeneralSearch&qid=1&SID=C4NkuEoO37H1sPZjWsN&page=1&doc=1) (date of application: 15.05.2018).
- [23] UNFCCC, Decision. 1/CP.16. The Cancun agreements: Outcome of the work of the Ad Hoc Working Group on Long-Term Cooperative Action under the Convention, 2011.
- [24] UNFCCC, Decision 1/CP.21. Adoption of the Paris Agreement, 2015.
- [25] African Union, African Union Convention for the Protection and Assistance of Internally Displaced Persons in Africa, 22 October 2009. URL: <http://www.refworld.org/docid/4ae572d82.html> (date of application: 07.05.2018).
- [26] Commission on human rights, Guiding Principles on Internal Displacement, 1998, UN Doc E/CN.4/1998/53/Add.2, Introduction (Scope and Purpose).
- [27] UNGA, Convention Relating to the Status of Refugees, 28 July 1951, United Nations, Treaty Series, vol. 189. URL: <http://www.refworld.org/docid/3be01b964.html> (date of application: 15.05.2018).
- [28] Swedish 2005 Aliens Act, SFS2005:716, ch. 4, sect.2,§3. URL: [https://www.government.se/contentassets/784b3d7be3a54a0185f284bbb2683055/aliens-act-2005\\_716.pdf](https://www.government.se/contentassets/784b3d7be3a54a0185f284bbb2683055/aliens-act-2005_716.pdf) (date of application: 15.05.2018).
- [29] Finnish Aliens Act, 301/2004, Sect. 88a(1). URL: [https://www.finlex.fi/fi/laki/kaannokset/2004/en\\_20040301.pdf](https://www.finlex.fi/fi/laki/kaannokset/2004/en_20040301.pdf)(date of application: 15.05.2018).
- [30] New Zealand Creates First Climate Change Refugee Visa Program, TriplePundit (Jan 31, 2018). URL: <https://www.triplepundit.com/2018/01/tiny-new-zealand-creates-first-climate-change-refugee-visa-program/>(date of application: 15.05.2018).
- [31] European Convention for the Protection of Human Rights and Fundamental Freedoms. URL: [https://www.echr.coe.int/Documents/Convention\\_ENG.pdf](https://www.echr.coe.int/Documents/Convention_ENG.pdf)(date of application: 15.05.2018).
- [32] International Covenant on Civil and Political Rights.URL: <http://www.ohchr.org/Documents/ProfessionalInterest/ccpr.pdf>(date of application: 15.05.2018).
- [33] Convention on special aspects of the problem of the rights of refugees in Africa, Assembly of Heads of State and Government, 1969, CAB/LEG/24.3.
- [34] Regional Refugee Instruments & Related, Cartagena Declaration on Refugees, Colloquium on the International Protection of Refugees in Central America, Mexico and Panama, 22 November 1984. URL: <http://www.refworld.org/docid/3ae6b36ec.html>(date of application: 15.05.2018).